

MICHAEL A. O'NEIL, P.C.
INTELLECTUAL PROPERTY ATTORNEYS AND COUNSELORS

5949 Sherry Lane, Suite 820
Dallas, Texas 75225
214-739-0088
Telecopier 214-739-8284
www.oneiliplaw.com

September 19, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Registration No. US 7,087,834 B2
Issued: August 8, 2006
For: APPARATUS AND METHOD FOR PHOTOVOLTAIC
ENERGY PRODUCTION BASED ON INTERNAL
CHARGE EMISSION IN A SOLID-STATE
HETEROSTRUCTURE
Serial No.: 10/750,015
Filed: December 31, 2003
Our File: 500451-1005

Dear Sir:

Enclosed please find a Certificate of Correction for the subject patent. The Certificate of Correction contains errors made on the part of the Patent Office so no fee is enclosed. Below are minor errors that were made on the part of the Applicant and a certificate of correction is not deemed necessary. However, Applicant desires this letter of correction be made of record in the file.

Col. 1, line 51, replace "however" with -- however, --.
Col. 1, line 57, replace "band gap" with -- band-gap--.
Col. 1, line 60, replace "band gap" with -- band-gap--.
Col. 2, line 27, replace "agents which" with -- agents, which--.
Col. 2, line 28, replace "molecule are" with -- molecule, are--.
Col. 2, line 56, replace "ideal efficiency" with -- ideal efficiency, --.
Col. 3, line 24, replace "photosensitive layer" with -- photosensitive layers--.
Col. 3, line 54, replace "photosensitive layer;" with -- photosensitive layer, --.
Col. 3, line 66, replace "work function conductors" with --work function conductor--.
Col. 4, line 9, replace "prior art" with -- prior art,--.
Col. 4, line 21, replace "light absorption" with -- light absorption, --.
Col. 6, line 26, replace "derivatives, etc.)" with -- derivatives, etc.--.
Col. 6, line 30, replace "FIG. 17" with --FIG. 7--.
Col. 6, lines 34-35, replace "photosensitizer layer 10" with --photosensitive layer 10--.
Col. 6, line 44, replace "photosensitizer layer 10" with --photosensitive layer 10--.
Col. 6, line 47, replace "imbedded" with -- embedded --.

Col. 6, lines 63- 64, replace "ohmic back contact 30" with --back conducting layer 30--.
Col. 7, line 13, replace "barrier height 25" with --Schottky barrier 25--.
Col. 7, line 25, replace "back ohmic conducting layer 30" with --back conducting layer 30--.
Col. 7, line 56, replace "photosensitizer 10" with -- photosensitive layer 10--.
Col. 7, line 60, replace "present invention" with -- present invention, --.
Col. 8, line 2, replace "photosensitizer layer 10" with -- photosensitive layer 10--.
Col. 8, line 3, replace "material 40 comprising of" with -- material 40 comprised of--.
Col. 8, line 18, replace "particle can now" with -- particles can now--.
Col. 8, line 23, replace "photosensitizer layer 10" with --photosensitive layer 10--.
Col. 8, line 28, replace "conduction energy band 38" with -- conduction band energy level 38--.
Col. 8, lines 62-63, replace "photosensitizer layer 10" with --photosensitive layer 10--.
Col. 9, line 6, replace "is deposited in a parallel" with -- are deposited in a parallel--.
Col. 9, line 26, replace "structure or molecule" with -- a structure or molecule--.
Col. 9, line 39, replace "ohmic back contact 30" with --back conducting layer 30--.
Col. 9, line 46, replace "conducting layer 31" with -- front conducting layer 31--.
Col. 9, line 51, replace "metal conductor 31" with --front conducting layer 31--.
Col. 9, line 58, replace "(PPV)" with --(PPV)--.
Col. 9, line 59, replace "(HOMO) level lower" with -- (HOMO) level is lower--.

If you have any questions, please call me.

Very truly yours,

MICHAEL A. O'NEIL, P.C.



Michael A. O'Neil

Enclosure

cc: Leonard Judson, Esq.
Dr. Eric W. McFarland

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : US 7,087,834 B2
DATED : August 8, 2006
INVENTOR(S) : Eric W. McFarland

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE

Col. 1, Assignee, replace "Andrena" with --Adrena--.

IN REFERENCES CITED

Col. 2, line 6, replace "6,774,300 B1" with --6,774,300 B2--.

IN THE SPECIFICATION

Col. 3, line 40, replace "inter alia" with -- *inter alia*--.

Col. 5, line 46, replace "layer .30" with -- layer 30 --.

Col. 6, line 23, replace "other metal mixed" with -- other metal --.

Col. 6, lines 63-64, replace "ohmic back contact 30" with --back conducting layer 30--.

MAILING ADDRESS OF SENDER: Michael A. O'Neil, P.C.
5948 Sherry Lane, Suite 820
Dallas, TX 75226

PATENT No. US 7,087,834 B2

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IN THE CLAIMS

Col. 10, claim 2, line 26, replace "metal tilts" with --metal film--.

Col. 11, claim 7, line 58, replace "solid-state" with --solid-state--.

Col. 12, claim 8, line 20, replace "but side thereof" with -- first side thereof--.

Col. 13, claim 10, line 10, replace "light bat impinges" with -- light that impinges--.

Col. 13, claim 11, line 20, replace "mews" with --means--.

Col. 14, claim 14, line 33, replace "Schottky burner" with --Schottky barrier--.

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